L	Hits	S arch T xt	DB	Tim stamp
Number 1	4002	250/214A.ccis. 250/214R.ccis. 327/514.ccis.	USPAT;	2003/04/29
1	4002	200/214/100131 200/214/100131 321/314/00131	EPO; JPO;	09:08
			DERWENT	03.00
6	409099	light n ar5 (rec iv\$4 or rec pt\$4 or	USPAT;	2003/04/29
	40000	detect\$4 or sens\$4)	EPO; JPO;	09:10
		detection of sellison,	DERWENT	03.10
11	4926	(amplif\$8 or preamplif\$8 or AC) near8 (DC	USPAT:	2003/04/29
••	1020	near3 bias)	EPO; JPO;	11:09
		nouro bido,	DERWENT	11.03
16	521	(light near5 (receiv\$4 or recept\$4 or	USPAT;	2003/04/29
	02.	detect\$4 or sens\$4)) and ((amplif\$8 or	EPO; JPO;	09:13
		preamplif\$8 or AC) near8 (DC near3 bias))	DERWENT	09.13
21	14	(250/214A.ccis. 250/214R.ccis.	USPAT;	2003/04/29
4 I	'-	327/514.ccls.) and ((light near5 (receiv\$4 or	EPO; JPO;	09:15
		recept\$4 or detect\$4 or sens\$4)) and	DERWENT	09:13
		((amplif\$8 or preamplif\$8 or AC) near8 (DC	PLRMENI	
		near3 bias)))		
26	7331	jitter\$4 near5 (control\$5 or minimiz\$8 or	USPAT;	2003/04/29
20	7551	reduc\$5)	EPO; JPO;	09:29
		reduc#3)	DERWENT	05.25
31	574	(data near5 (reshap\$5 or regenerat\$6)) and	USPAT;	2003/04/29
31	3/4	(clock near4 recover\$5)	EPO; JPO;	09:59
		(Clock lieal + lecover 43)	DERWENT	05.55
36	75	(jitter\$4 near5 (control\$5 or minimiz\$8 or	USPAT;	2003/04/29
30	/5	reduc\$5)) and ((data near5 (reshap\$5 or	EPO; JPO;	09:31
		regenerat\$6)) and (clock near4 recover\$5))	DERWENT	03.31
41	0	(250/214A.ccis. 250/214R.ccis.	USPAT;	2003/04/29
41	•	327/514.ccls.) and ((jitter\$4 near5 (control\$5	EPO; JPO;	09:31
		or minimiz\$8 or reduc\$5)) and ((data near5	DERWENT	03.31
		(reshap\$5 or regenerat\$6)) and (clock near4	DERVIER	
		recover\$5)))		
46	65604	(250/214A.ccis. 250/214R.ccis.	USPAT:	2003/04/29
	03004	327/514.ccls.) nd ((data near5 (reshap\$5 or	EPO; JPO;	09:31
		regenerat\$6)) and (clock near4 recover\$5))	DERWENT	33.31
51	0	(250/214A.ccis. 250/214R.ccis.	USPAT;	2003/04/29
<i>-</i> 1		327/514.ccis.) and ((data near5 (reshap\$5 or	EPO; JPO;	09:31
		regenerat\$6)) and (clock near4 recover\$5))	DERWENT	33.3.
56	9	(250/214A.ccis. 250/214R.ccis.	USPAT;	2003/04/29
<i>-</i>	9	327/514.ccls.) and (jitter\$4 near5 (control\$5	EPO; JPO;	09:34
		or minimiz\$8 or reduc\$5))	DERWENT	30.04
61	1	((amplif\$8 or preamplif\$8 or AC) near8 (DC	USPAT;	2003/04/29
	•	near3 bias)) and ((data near5 (reshap\$5 or	EPO; JPO;	09:51
		regenerat\$6)) and (clock near4 recover\$5))	DERWENT]
71	o	(250/214A.ccis. 250/214R.ccis.	USPAT;	2003/04/29
•	"	327/514.ccls.) and (((amplif\$8 or preamplif\$8	EPO; JPO;	09:52
		or AC) near8 (DC near3 bias)) and (jitter\$4	DERWENT	00.02
		n ar5 (c ntr l\$5 r minimiz\$8 r reduc\$5)))		
66	32	((amplif\$8 r pr amplif\$8 r AC) n ar8 (DC	USPAT;	2003/04/29
	J2	near3 bias)) and (jitter\$4 near5 (c ntr l\$5 r	EPO; JPO;	09:59
		minimiz\$8 or r duc\$5))	DERWENT	30.00

76	0	((light n ar5 (rec iv\$4 or r c pt\$4 or	USPAT;	2003/04/29
		d t ct\$4 or s ns\$4)) and ((amplif\$8 r pr amplif\$8 r AC) n ar8 (DC near3 bias))) and ((jitt r\$4 n ar5 (control\$5 r minimiz\$8 or r duc\$5)) and ((data n ar5 (reshap\$5 r	EPO; JPO; DERWENT	09:59
	_	reg n rat\$6)) and (cl ck n ar4 r cover\$5)))		
81	0	((light near5 (receiv\$4 or recept\$4 or	USPAT;	2003/04/29
		detect\$4 or sens\$4)) and ((amplif\$8 or preamplif\$8 or AC) near8 (DC near3 bias))) and ((data near5 (reshap\$5 or regenerat\$6)) and (clock near4 recover\$5))	EPO; JPO; DERWENT	09:59
86	9162	clock near4 recover\$5	USPAT;	2003/04/29
			EPO; JPO; DERWENT	09:59
91	2	((light near5 (receiv\$4 or recept\$4 or	USPAT;	2003/04/29
		detect\$4 or sens\$4)) and ((amplif\$8 or preamplif\$8 or AC) near8 (DC near3 bias)))	EPO; JPO; DERWENT	10:00
		and (clock near4 recover\$5)		
96	3	sutract\$4 near5 circuit\$2	USPAT; EPO; JPO; DERWENT	2003/04/29 10:01
101	352496	(data or clock) near5 circuit\$5	USPAT;	2003/04/29
			EPO; JPO; DERWENT	10:38
106	32621	subtract\$4 near5 circuit\$2	USPAT;	2003/04/29
			EPO; JPO; DERWENT	10:02
111	9951	((data or clock) near5 circuit\$5) and (subtract\$4 near5 circuit\$2)	USPAT; EPO; JPO;	2003/04/29 10:02
			DERWENT	
116	5	((light near5 (receiv\$4 or recept\$4 or	USPAT;	2003/04/29
		detect\$4 or sens\$4)) and ((amplif\$8 or preamplif\$8 or AC) near8 (DC near3 bias))) and (((data or clock) near5 circuit\$5) and (subtract\$4 near5 circuit\$2))	EPO; JPO; DERWENT	10:04
121	39	((amplif\$8 or preamplif\$8 or AC) near8 (DC	USPAT;	2003/04/29
		near3 bias)) and (((data or clock) near5 circuit\$5) and (subtract\$4 near5 circuit\$2))	EPO; JPO; DERWENT	10:06
126	1	(250/214A.ccls. 250/214R.ccls.	USPAT;	2003/04/29
		327/514.ccls.) and (((amplif\$8 or preamplif\$8 or AC) near8 (DC near3 bias)) and (((data or clock) near5 circuit\$5) and (subtract\$4 near5 circuit\$2)))	EPO; JPO; DERWENT	10:15
131	0	(((amplif\$8 or preamplif\$8 or AC) near8 (DC	USPAT;	2003/04/29
		near3 bias)) and (((data or clock) near5 circuit\$5) and (subtract\$4 near5 circuit\$2))) and ((data near5 (reshap\$5 or regenerat\$6)) and (clock near4 recover\$5))	EPO; JPO; DERWENT	10:15
136	4	(((amplif\$8 or preamplif\$8 r AC) n ar8 (DC	USPAT;	2003/04/29
		near3 bias)) and (((data rcl k) n ar5 circuit\$5) and (subtra t\$4 n ar5 circuit\$2))) and (jitter\$4 near5 (c ntr l\$5 r minimiz\$8 or r duc\$5))	EPO; JPO; DERWENT	10:36

141	501	((amplif\$8 r pr amplif\$8 or AC) n ar8 (DC n ar3 bias)) and ((data or clock) n ar5	USPAT; EPO; JPO;	2003/04/29 10:36
		circuit\$5)	DERWENT	10:36
151	0	(250/214A.ccis. 250/214R.ccis.	USPAT;	2003/04/29
		327/514.ccls.) and ((light n ar5 (r ceiv\$4 or	EPO; JPO;	10:36
		recept\$4 or d t ct\$4 or s ns\$4)) and	DERWENT	
		(((amplif\$8 or preamplif\$8 or AC) near8 (DC near3 bias)) and ((data or clock) near5		
		circuit\$5)))		
146	104	(light near5 (receiv\$4 or recept\$4 or	USPAT;	2003/04/29
		detect\$4 or sens\$4)) and (((amplif\$8 or	EPO; JPO;	10:36
		preamplif\$8 or AC) near8 (DC near3 bias))	DERWENT	
		and ((data or clock) near5 circuit\$5))	_	
156	0	(jitter\$4 near5 (control\$5 or minimiz\$8 or	USPAT;	2003/04/29
		reduc\$5)) and ((light near5 (receiv\$4 or recept\$4 or detect\$4 or sens\$4)) and	EPO; JPO; DERWENT	10:37
		(((amplif\$8 or preamplif\$8 or AC) near8 (DC	DERWENT	
		near3 bias)) and ((data or clock) near5		
		circuit\$5)))		
161	104	((amplif\$8 or preamplif\$8 or AC) near8 (DC	USPAT;	2003/04/29
		near3 bias)) and ((light near5 (receiv\$4 or	EPO; JPO;	10:37
		recept\$4 or detect\$4 or sens\$4)) and	DERWENT	
		(((amplif\$8 or preamplif\$8 or AC) near8 (DC		
		near3 bias)) and ((data or clock) near5 circuit\$5)))		
166	2050	(data and clock) near5 circuit\$5	USPAT;	2003/04/29
			EPO; JPO;	11:12
			DERWENT	
171	0	(((amplif\$8 or preamplif\$8 or AC) near8 (DC	USPAT;	2003/04/29
		near3 bias)) and ((light near5 (receiv\$4 or	EPO; JPO;	10:46
		recept\$4 or detect\$4 or sens\$4)) and (((amplif\$8 or preamplif\$8 or AC) near8 (DC	DERWENT	
		near3 bias)) and ((data or clock) near5		
		circuit\$5)))) and ((data and clock) near5		
		circuit\$5)		
176	192	(jitter\$4 near5 (control\$5 or minimiz\$8 or	USPAT;	2003/04/29
		reduc\$5)) and (((data or clock) near5	EPO; JPO;	10:46
		circuit\$5) and (subtract\$4 near5 circuit\$2))	DERWENT	0000104100
181	0	(250/214A.ccls. 250/214R.ccls.	USPAT; EPO; JPO;	2003/04/29 10:46
		327/514.ccls.) and ((jitter\$4 near5 (control\$5 or minimiz\$8 or reduc\$5)) and (((data or	DERWENT	10:40
		clock) near5 circuit\$5) and (subtract\$4	BERRIERI	
		near5 circuit\$2)))		
186	32	(clock near4 recover\$5) and ((jitter\$4 near5	USPAT;	2003/04/29
		(control\$5 or minimiz\$8 or reduc\$5)) and	EPO; JPO;	10:58
		(((data or clock) near5 circuit\$5) and	DERWENT	
191	39249	(subtract\$4 near5 circuit\$2))) DC near5 (detect\$4 or sens\$4 or monitor\$4)	USPAT;	2003/04/29
191	39249	DO HEARS (detectas of Sensas of Monitoras)	EPO; JPO;	10:59
			DERWENT	
196	190322	(correct\$5 or adjust\$5) n ar5 circuit\$2	USPAT;	2003/04/29
			EPO; JPO;	11:02
			DERWENT	

201	5231	(DC near5 (d tect\$4 or s ns\$4 r	USPAT;	2003/04/29
		monitor\$4)) and ((corr ct\$5 radjust\$5) n ar5 circuit\$2)	EPO; JPO; DERWENT	11:03
211	1	(250/214A.ccis. 250/214R.ccis.	USPAT;	2003/04/29
		327/514.ccls.) and (((light n ar5 (receiv\$4 or recept\$4 or detect\$4 or sens\$4)) and ((amplif\$8 or preamplif\$8 or AC) near8 (DC near3 bias))) and ((DC near5 (detect\$4 or sens\$4 or monitor\$4)) and ((correct\$5 or	EPO; JPO; DERWENT	11:03
		adjust\$5) near5 circuit\$2)))		
206	27	((light near5 (receiv\$4 or recept\$4 or	USPAT;	2003/04/29
		detect\$4 or sens\$4)) and ((amplif\$8 or preamplif\$8 or AC) near8 (DC near3 bias))) and ((DC near5 (detect\$4 or sens\$4 or monitor\$4)) and ((correct\$5 or adjust\$5) near5 circuit\$2))	EPO; JPO; DERWENT	11:03
216	5396	(apply\$3 or applica\$6 or control\$4 or	USPAT;	2003/04/29
		adjust\$4) near8 (DC near3 bias)	EPO; JPO; DERWENT	11:11
221	4116	(data and clock) near5 (recover\$2 or	USPAT;	2003/04/29
		circuit\$5)	EPO; JPO; DERWENT	11:14
226	19	((apply\$3 or applica\$6 or control\$4 or	USPAT;	2003/04/29
		adjust\$4) near8 (DC near3 bias)) and ((data and clock) near5 (recover\$2 or circuit\$5))	EPO; JPO; DERWENT	11:15